

Memorandum

TO: Tammie Hynum, Branch Manager, Technical Branch, HWD

THROUGH: Annette Cusher, Engineer Supervisor, Technical Branch, HWD

FROM: Clay McDaniel, Engineer, Technical Branch (HWD)

DATE: November 25, 2009

SUBJECT: Cedar Chemical Facility
Synopsis of EPA Removal Report

The Removal Report dated November 2003 documents the removal action for chemical wastes at the Cedar Chemical Facility. This removal action took place from July to October of 2003 and was conducted thru EPA's branch called Emergency and Rapid Response Services, or ERRS. Items removed were based on a survey of processing unit piping, an inventory of the tanks/containers/reactor vessels, and an inventory of the laboratory and other containerized chemicals on-site. A manifest summary is provided in Table 4-1 of the report and summarizes the items removed.

Many of the items removed were from the laboratory. The containerized chemicals in the laboratory were classified, labeled, segregated, and prepared for lab-packing and disposal. Containers without labels or with questionable labels were identified using the HAZCAT identification kit.

Several on-site tanks contained calcium chloride from historical operations. Based on lab results, the calcium chloride was acceptable for disposal as dust control on roadways. ERRS subcontracted with a road construction company, Sicalco, to remove approximately 23,200 gallons of calcium chloride.

Processing units and their associated pipes were vacuumed by the ERRS contractor. Vacuumed products were drummed for disposal. Clean Harbors removed a total of 73 drums of pipe products and hazardous waste from the processing units and the site warehouse.